```
=> d his

        (FILE 'HOME' ENTERED AT 14:19:54 ON 07 NOV 2007)

        FILE 'REGISTRY' ENTERED AT 14:20:03 ON 07 NOV 2007
L1              STRUCTURE UPLOADED
L2           0 S L1
L3           1 S L1 FULL

        FILE 'CASREACT' ENTERED AT 14:20:48 ON 07 NOV 2007
L4              STRUCTURE UPLOADED
L5           0 S L4
L6           0 S L4 FULL

        FILE 'HCAPLUS, CHEMCATS' ENTERED AT 14:21:55 ON 07 NOV 2007
L7           2 S L3

        FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 14:22:37 ON 07 NOV
        2007
L8          12 S CYCLOPROPANE MONOACETAL OR CYCLOPROPYL MONOACETAL OR CYCLOPRO
L9           5 S L8 AND (ALCOHOLATE OR ALKOXIDE OR METHOXIDE OR ETHOXIDE OR P
```
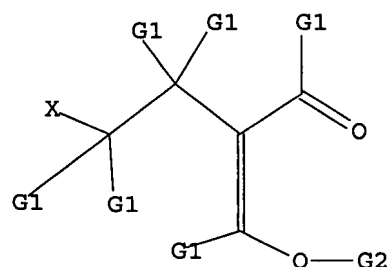
L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR

G1 H,Cb,Ak

G2 Cb,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 14:20:26 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   451 TO ITERATE

100.0% PROCESSED   451 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 7746 TO   10294
PROJECTED ANSWERS: 0 TO   0

L2   0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 14:20:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   8565 TO ITERATE

100.0% PROCESSED   8565 ITERATIONS   1 ANSWERS
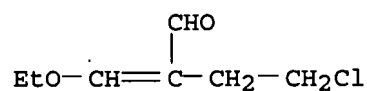SEARCH TIME: 00.00.01

L3   1 SEA SSS FUL L1
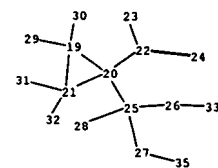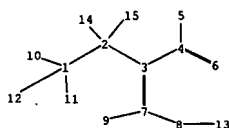
=> d scan

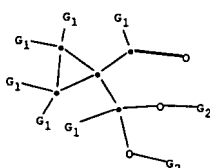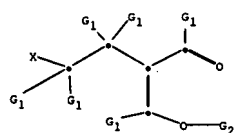L3   1 ANSWERS   REGISTRY   COPYRIGHT 2007 ACS on STN
IN   Butanal, 4-chloro-2-(ethoxymethylene)-
MF   C7 H11 Cl O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

chain nodes :
    1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 22 23 24 25 26 27 28 29 30 31 32 33 35
ring nodes :
    19 20 21
chain bonds :
    1-2 1-10 1-11 1-12 2-3 2-14 2-15 3-4 3-7 4-5 4-6 7-8 7-9 8-13 19-29 19-30 20-22 20-25
    21-31 21-32 22-23 22-24 25-26 25-27 25-28 26-33 27-35
ring bonds :
    19-20 19-21 20-21
exact/norm bonds :
    1-11 1-12 2-14 2-15 4-5 4-6 7-8 7-9 8-13 19-20 19-21 19-29 19-30 20-21 21-31 21-32
    22-23 22-24 25-26 25-27 25-28 26-33 27-35
exact bonds :
    1-2 1-10 2-3 3-4 3-7 20-22 20-25

G1:H,Cb,Hy,Ak

G2:Cb,Hy,Ak

Match level :
    1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
    12:CLASS13:CLASS14:CLASS15:CLASS19:Atom 20:Atom 21:Atom 22:CLASS23:CLASS24:CLASS
    25:CLASS26:CLASS27:CLASS28:CLASS29:CLASS30:CLASS31:CLASS32:CLASS33:CLASS35:CLASS
fragments assigned product role:

containing 19
fragments assigned reactant/reagent role:
    containing 1

```
=> file casreact
COST IN U.S. DOLLARS                              SINCE FILE        TOTAL
                                                     ENTRY        SESSION
FULL ESTIMATED COST                                 172.10        172.31

FILE 'CASREACT' ENTERED AT 14:20:48 ON 07 NOV 2007
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Copyright of the articles to which records in this database refer is
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for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 3 Nov 2007 VOL 147 ISS 20

New CAS Information Use Policies, enter HELP USAGETERMS for details.


*********************************************************
*                                                       *
*      CASREACT now has more than 13.8 million reactions *
*                                                       *
*********************************************************

Some CASREACT records are derived from the ZIC/VINITI database (1974-1999)
provided by InfoChem, INPI data prior to 1986, and Biotransformations
database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance
identification.

=>
Uploading C:\Program Files\Stnexp\Queries\129-2.str

L4        STRUCTURE UPLOADED

=> d
L4 HAS NO ANSWERS
L4                STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.



=> s l4
SAMPLE SEARCH INITIATED 14:21:31 FILE 'CASREACT'
SCREENING COMPLETE -      21 REACTIONS TO VERIFY FROM        10 DOCUMENTS

100.0% DONE       21 VERIFIED       0 HIT RXNS                    0 DOCS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED VERIFICATIONS:         146 TO        694
PROJECTED ANSWERS:                 0 TO          0

L5            0 SEA SSS SAM L4 (      0 REACTIONS)

=> s l4 full
FULL SEARCH INITIATED 14:21:36 FILE 'CASREACT'
SCREENING COMPLETE -     1344 REACTIONS TO VERIFY FROM       237 DOCUMENTS
```

100.0% DONE   1344 VERIFIED   0 HIT RXNS   0 DOCS
SEARCH TIME: 00.00.01

L6   0 SEA SSS FUL L4 (0 REACTIONS)

WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Wednesday, November 07, 2007

Hide?	Set Name	Query	Hit Count
		DB=PGPB; PLUR=YES; OP=ADJ	
☐	L1	cyclopropane monoacetal or cyclopropyl monoacetal or cyclopropane acetal or dialkoxycyclopropane carbaldehyde or dialkoxycyclopropane carboxaldehyde or dialkoxycyclopropyl aldehyde.CLM.	2

END OF SEARCH HISTORY